



#10A  
7/30/03  
A.W.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

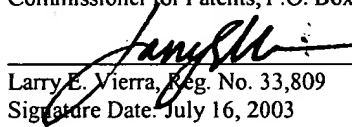
In re Application	)	<u>PATENT APPLICATION</u>
	)	
Inventors: David L. Multer, et al.	)	
	)	Art Unit: 2175
Application No.: 09/641,028	)	
	)	Examiner: Mofiz, Apu M.
Filed: August 17, 2000	)	
	)	
Title: BASE ROLLING ENGINE FOR DATA	)	
TRANSFER AND SYNCHRONIZATION	)	
SYSTEM	)	<u>Customer No. 28554</u>
	)	

**RECEIVED**

**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8**  
I hereby certify that this correspondence is being deposited in the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on July 16, 2003.

JUL 24 2003

Technology Center 2100

  
Larry E. Vierra, Reg. No. 33,809  
Signature Date: July 16, 2003

RESPONSE A TO OFFICE ACTION UNDER 37 C.F.R. § 1.111

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This RESPONSE A is in reply to the Office Action mailed March 12, 2003. This amendment is submitted under the Revised Amendment Practice described in AMENDMENTS IN A REVISED FORMAT NOW PERMITTED, Patent Office Official Gazette 1267-4, February 25, 2003.

**AMENDMENTS to the CLAIMS** begin on Page 2 of this paper.

**REMARKS** begin on Page 7 of this paper.